

1.3 Megapixel Day & Night Fixed Dome Network Camera



FD-130A Series

- H.264, MPEG-4 and MJPEG Triple Codec Compression
- Simultaneous Dual stream for Optimized Quality and Bandwidth
- Wide View Coverage
- Unique Profile Setting for Variable Environment
- Built-in IR Illuminator LEDs/Removable IR-cut Filter /Auto Light Sensor for Day and Night
- 802.3af Compliant POE
- 3 Axis design
- 1 DI/DO for External Alarm and Sensor Device

Network Equipments



PS-588I
8-port 10/100M POE Switch



PS-7242IL-AF
24-port 10/100M POE Switch

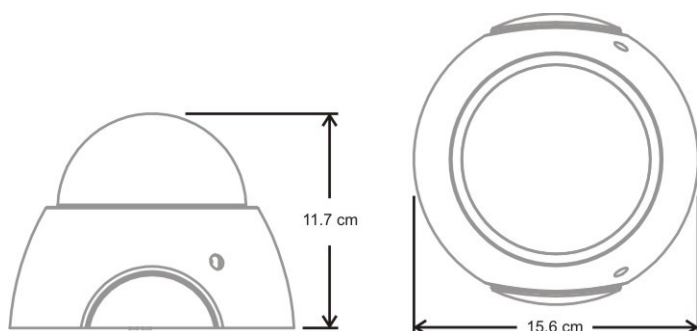


PoE3001
PoE Injector

Dimension Diagram (FD-130Ap Series)



1. RJ45 Connector (for Ethernet and POE)
2. Terminal Block (for DI/DO)
3. Reset Button
4. Audio out
5. Audio in
6. DC12V/1A Power Connector
7. Video Adjust Screw
8. Pan Screw
9. Lens
10. Focus Control Bar
11. Video Adjust Control Bar
12. Tilt Screw
13. IR LED



FD-130A Series

Camera		Audio	
Model Number	FD-130Ae/ FD-130Ap - 1.3 Megapixel/ IR LED/ 2 way Audio/ Ethernet/ POE/ DIDO/	Audio Streaming	Two-way audio support
Hardware System	CPU: 500 MHz Flash: 16M RAM: 128M DDR	Audio	G.711, AMR (8 kHz, Mono, PCM)
Image Sensor	Sensor Type : 1/3" CMOS 1.3 Megapixel Sensor Sensor Resolution : 1280 x 1024 pixel Minimum Illumination : 1 Lux / F1.6 (Without IR LED) 0 Lux / F1.6 (With IR LED)	Compression	
Lens	Lens Type : Moto-focal with Auto-Iris, IR corrective Focal Length: f= 3.3~12 mm, 3.6X View Angle (Hor): 89.8°- 23.9° (Ver): 63.6°- 17.9° (Dia):125.7°- 29.9°	Audio Input	External microphone or line input (Unbalanced, 1.4 Vp-p, 1 Vrms)
Day & Night Support	Mechanical ICR and 12pcs IR LEDs, triggered by sensor IR distance: 15m IR wavelength: 850nm Bean Angle: 40°	Audio output	Line output
Video		Network	
Video Image Compression	FD-130Ae MPEG4 / MJPEG FD-130Ap H.264 / MPEG4 / MJPEG	Communication	Ethernet : one 10/100Mbps RJ-45 Supported Protocols : TCP/IP, UDP, ICMP, DHCP, NTP, DNS, DDNS, SMTP, FTP, HTTP, Samba, PPPoE, UPnP, RTP, RTSP,
Video Setting	Auto Exposure Control: Sport, Normal, Night Vision, User Defined Auto Gain Control: 1X~5X Shutter Speed: 1/18000~1/4s	General	
Image Resolution	FD-130Ae 5:4 - 1280 x 1024 - 640 x 512 - 320 x 256 FD-130Ap 5:4 - 1280 x 1024 - 640 x 512 - 320 x 256 16:9 - 1280 x 720 - 640 x 352 - 320 x 176 4:3 - 640 x 480 - 320 x 240	Interface & Buttons	DC Power Connector Ethernet Cable Connector General I/O Terminal block External MIC/Line input External Audio output Reset button
Frame Rate at Max. Resolution	FD-130Ae MPEG4: 15 fps MJPEG: 15 fps FD-130Ap H.264: 20 fps MPEG4: 20 fps MJPEG: 20 fps	Power input	DC 12V / 1A (Power Supply) PoE: 802.3af compliant
		LEDs	Status (Power/Link)
		Power consumption	Max Power Consumption : 6 watts
		Environment	Operating Temperature : 0°C ~ 40°C (32°F ~ 104°F) Operating Humidity : 10% ~ 80%
		Dimension	156(D) X 117 (H) mm
		Weight	Net: 620 g Gross: 1200 g
		Certification	FCC, CE
		Warranty	Limited 2-year warranty

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(*) These are optional features. Please refer to the Buying Guide for the full list of optional features available for this product.